



MATERIAL	NYLON 66
UL RATING	94V-2
UL FILE NO.	E41938
COLOR	NATURAL
ASTM	D 4066, PA111
RoHS COMPLIANCE	YES
TEMPERATURE RANGE (REF.)	-40 to 185°F (-40 to 85°C)
MR NUMBER	12

PACKAGING 500PER BAG

ITEM NO.	D1 Inches (mm)	D2 Inches (mm)	D3 Inches (mm)	W1 Inches (mm)	W2 Inches (mm)	SCREW SIZE
07-89-280	.09 (2.29)	.120 (3.05)	.181 (4.6)	.047 (1.19)	.125 (3.18)	# 2
07-89-2120					.187 (4.76)	
07-89-2160					.250 (6.35)	
07-89-2240					.375 (9.53)	
07-89-420	.115 (2.91)	.145 (3.67)	.235 (5.97)		.031 (0.78)	# 4
07-89-430					.046 (1.17)	
07-89-440					.063 (1.60)	
07-89-460					.093 (2.36)	
07-89-480					.125 (3.18)	
07-89-4100					.156 (3.96)	
07-89-4120					.187 (4.76)	
07-89-4160					.250 (6.35)	
07-89-4240	.375 (9.53)					
07-89-620	.140 (3.57)	.170 (4.32)	.290 (7.37)	.031 (0.78)	# 6	
07-89-640				.063 (1.60)		
07-89-660				.093 (2.36)		
07-89-680				.125 (3.18)		
07-89-6120				.187 (4.76)		
07-89-6160				.250 (6.35)		
07-89-6240				.375 (9.53)		
07-89-6320				.500 (12.7)		
07-89-860	.173 (4.39)	.205 (5.21)	.344 (8.74)	.063 (1.6)	.093 (2.36)	# 8
07-89-880	.176 (4.47)	.197 (5)	.343 (8.71)	.060 (1.52)	.125 (3.18)	
07-89-8120	.176 (4.47)	.197 (5)	.343 (8.71)	.060 (1.52)	.190 (4.83)	
07-89-8160	.173 (4.39)	.205 (5.21)	.344 (8.74)	.063 (1.6)	.250 (6.35)	
07-89-8240	.173 (4.39)	.205 (5.21)	.344 (8.74)	.063 (1.6)	.375 (9.53)	# 8
07-89-8320					.500 (12.7)	
07-89-1020	.190 (4.83)	.250 (6.6)	.380 (9.65)	.066 (1.67)	.030 (0.76)	# 10
07-89-1040	.200 (5.08)	.250 (6.6)	.390 (9.9)	.063 (1.6)	.063 (1.60)	
07-89-1080					.130 (3.3)	
07-89-10120					.187 (4.76)	
07-89-10160			.250 (6.35)			
07-89-10240			.375 (9.53)			
07-89-10320			.500 (12.7)			
07-89-25020	.260 (6.6)	.312 (7.92)	.513 (13)	.063 (1.6)	.031 (0.78)	1/4
07-89-25080					.125 (3.18)	
07-89-250120					.187 (4.76)	
07-89-250160					.250 (6.35)	
07-89-250240					.375 (9.53)	
07-89-250320					.500 (12.7)	
07-89-31260	.320 (8.13)	.360 (9.14)	.620 (15.7)	.063 (1.6)	.093 (2.36)	5/16
07-89-31280					.125 (3.18)	
07-89-312160					.250 (6.35)	
07-89-312240					.375 (9.53)	
07-89-312320					.500 (12.7)	

					BY	DATE	Title	Issue
				CUSTOMER APPROVAL			SCREW INSULATORS	B
B	Revised dimensions D3 for 07-89-250 group	9-20-16	FL	VERIFIED			File No. 0789series	
A	Revised dimensions per e-mail of 2-7-14	2-7-14	FL	REVIEWED	.FL	.9-20-16	ALL ELECTRONICS HARDWARE, INC. 2642 CORPORATE PARKWAY ALGONQUIN, IL. 60102 1-800-778-7234	
No	Revision	Date	FL	DRAWN	.FL	2-6-14		9-20-16